

L Number	Hits	Search Text	DB	Time stamp
1	710	@ad<=20010111 and 'hydrogen' same 'treatment' same 'conductive'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 08:54
2	6	@ad<=20010111 and 'rapid thermal anneal' and 'hydrogen' same 'treatment' same 'conductive'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 08:54
3	10	@ad<=20010111 and 'rapid thermal' same 'conductive' and 'treating' same 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:06
4	169	@ad<=20010111 and 'conductive' same 'treating' same 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:06
5	7	@ad<=20010111 and 'conductive' same 'treating' same 'hydrogen plasma'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:06
-	16	@ad<=20010111 and 'dielectric' with 'titanium' and 'conductive barrier' and 'conductive plug'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 09:40
-	173	@ad<=20010111 and (438/600).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/11 11:43
-	49	@ad<=20010111 and (438/600).ccls. and 'titanium' and 'titanium nitride'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 08:47
-	47	@ad<=20010111 and (438/600).ccls. and 'titanium' and 'titanium nitride' and 'tungsten'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 08:48
-	3	@ad<=20010111 and 'dielectric' with 'titanium' with 'anneal' and 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 10:22
-	94	@ad<=20010111 and 'pre metal dielectric layer'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 09:49
-	37	(@ad<=20010111 and 'pre metal dielectric layer') and 'titanium'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 09:50
-	10	@ad<=20010111 and 'refractory metal' adj 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 10:06
-	0	@ad<=20010111 and 'dielectric' with 'titanium' with 'hydrogen treatment'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 10:16

	41	@ad<=20010111 and 'dielectric' with 'titanium' with 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 10:16
	269	@ad<=20010111 and 'titanium' with 'anneal' and 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 11:02
	38	@ad<=20010111 and 'titanium' with 'anneal' with 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 11:10
	3	("5494860").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/20 11:10
	443	@ad<=20010111 and (438/627).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/23 09:02
	600	@ad<=20010111 and (438/628-630).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/23 09:00
	1110	@ad<=20010111 and (438/637).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/23 09:01
	57	@ad<=20010111 and (438/475).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/23 09:01
	2057	@ad<=20010111 and (257/750-753).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/11 11:45
	311	(@ad<=20010111 and (438/627).ccls.) and 'via' and 'barrier'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/23 09:04
	270	(@ad<=20010111 and (438/628-630).ccls.) and 'via' and 'barrier'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/23 09:03
	423	(@ad<=20010111 and (438/637).ccls.) and 'via' and 'barrier'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/11 11:27
	9	(@ad<=20010111 and (438/475).ccls.) and 'via' and 'barrier'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/23 09:03
	542	(@ad<=20010111 and (257/750-753).ccls.) and 'via' and 'barrier'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/23 09:03

	169	@ad<=20010111 and (438/637).ccls.) and 'Ti' with 'barrier'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/11 11:29
	1	@ad<=20010111 and 'Ti' with 'barrier' same 'anneal' with 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/11 11:31
	4	@ad<=20010111 and 'Ti' same 'barrier' same 'anneal' with 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 13:24
	1035	@ad<=20010111 and (257/750-753).ccls. and 'barrier'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/11 11:47
	0	@ad<=20010111 and 'conductive barrier' same 'RTP' same 'hydrogen plasma'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 13:25
	0	@ad<=20010111 and 'conductive barrier' same 'anneal' same 'hydrogen plasma'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 13:25
	4	@ad<=20010111 and 'TiN' same 'anneal' same 'hydrogen plasma'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 13:35
	0	@ad<=20010111 and 'Titanium' with 'RTP' same 'plasma aneal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 13:36
	0	@ad<=20010111 and 'Titanium' with 'RTP' and 'plasma aneal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 13:43
	0	@ad<=20010111 and 'RTP' same 'titanium' and 'plasma aneal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 13:44
	377	@ad<=20010111 and 'RTP' same 'titanium'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 13:45
	175	@ad<=20010111 and 'anneal' same 'titanium' same 'plasma'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 14:00
	3	@ad<=20010111 and 'anneal' same 'conductive liner'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 14:04
	35	@ad<=20010111 and 'rapid thermal' same 'conductive' same 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 14:06

	725	@ad<=20010111 and 'rapid thermal' same 'conductive'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 14:06
	0	@ad<=20010111 and 'rapid thermal' same 'conductive' and 'hydrodren plasma'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 14:39
	376	@ad<=20010111 and 'rapid thermal' same 'conductive' and 'plasma'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 14:07
	5	@ad<=20010111 and 'rapid thermal' same 'conductive' and 'plasma anneal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 14:11
	2	@ad<=20010111 and 'rapid thermal' same 'Ti' and 'treating' same 'hydrogen'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/10 08:59
	2	@ad<=20010111 and 'hydrogen treatment' same 'ti' same 'tin'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 14:38
	123	@ad<=20010111 and 'hydrogen plasma' same 'treatment' same 'metal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 14:56
	6	@ad<=20010111 and 'H. _{sub.2} plasma' same 'titanium' same 'TiN'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 15:03
	13	@ad<=20010111 and 'H. _{sub.2} plasma' same 'titanium'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 15:18
	0	@ad<=20010111 and 'H. _{sub.2} plasma' same 'refractory metal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 15:18
	50	@ad<=20010111 and 'H. _{sub.2} plasma' same 'metal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 15:18
	16	@ad<=20010111 and 'H. _{sub.2} plasma' with 'metal'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 15:50
	8	@ad<=20010111 and 'H. _{sub.2} plasma' with 'tantalum'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 15:53
	3	@ad<=20010111 and 'titanium silicide' same 'H. _{sub.2} plasma'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 15:54

-	7	Gad<=20010111 and 'silicide' same 'H.sub.2 plasma'	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/09 15:54
---	---	---	---	---------------------